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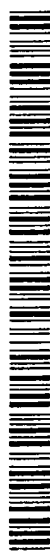
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ning of each regular issue of the PCT Gazette.*

(54) Title: ELECTROPROCESSED FIBRIN-BASED MATRICES AND TISSUES

(57) Abstract: The invention is directed to formation and use of electroprocessed fibrin as an extracellular matrix and, together with cells, its use in forming engineered tissue. The engineered tissue can include the synthetic manufacture of specific organs or tissues which may be implanted into a recipient. The electroprocessed fibrin may also be combined with other molecules in order to deliver the molecules to the site of application or implantation of the electroprocessed fibrin. The fibrin or fibrin/cell suspension is electrodeposited onto a substrate to form the tissues and organs.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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A61K47/42 C12N5/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98 03267 A (ELECTROSOLS LTD ;COFFEE RONALD ALAN (GB)) 29 January 1998 (1998-01-29) claims 1-5,16,20,25,26,36; figures 11-14 ---	1-11
A	WO 98 56894 A (UNIV MINNESOTA) 17 December 1998 (1998-12-17) the whole document ---	1-11
E	GB 2 360 789 A (MASON CHRISTOPHER) 3 October 2001 (2001-10-03) claims; examples 3-5 -----	1-11

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *G* document member of the same patent family

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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